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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **Hideaki YOSHIMURA**

Group Art Unit: **2812**

Serial No.: **10/772,252**

Examiner: **Angel Roman**

Filed: **February 6, 2004**

Confirmation No.: **6490**

For: **SEMICONDUCTOR DEVICE WITH IMPROVED HEAT DISSIPATION, AND A METHOD OF MAKING SEMICONDUCTOR DEVICE**

Attorney Docket No.: **042088**

Customer Number: **38834**



**INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. §1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

May 26, 2004

Sir:

The attention of the U.S. Patent and Trademark Office is hereby directed to the documents listed on the attached PTO/SB/08. One copy of each of these documents is attached. An English language Abstract of each foreign patent document is attached.

No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the above-captioned application.

The above information is presented so that the Patent and Trademark Office may, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references cited in the attached Form PTO/SB/08 is made of record therein and appear on the first page of any patent to issue therefrom.

Serial No.: 10/772,252

Information Disclosure Statement Under 37 C.F.R. §1.97(b)

May 26, 2004

The Commission is authorized to charge Deposit Account No. 50-2866 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

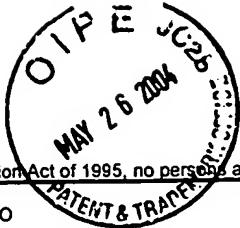
Respectfully Submitted,

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**Substitute for form 1449/PTO**

## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

**(Use as many sheets as necessary)**

Sheet 1 of 2

**Complete if Known**

Application Number	10/772,252
Filing Date	February 6, 2004
First Named Inventor	Hideaki YOSHIMURA
Art Unit	2812
Examiner Name	Angel Roman
Attorney Docket Number	042088

**U. S. PATENT DOCUMENTS**

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	7	JP 60094744	05-27-1985	Nippon Denso		
	8	JP 02121332	05-09-1990	Shimadzu Corp.		
	9	FR 2 813 146	02-22-2002	Orient Semi...		

Examiner Signature \_\_\_\_\_ Date Considered \_\_\_\_\_

<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>2</sup>Applicant's unique citation designation number (optional). <sup>3</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>4</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup>Kind of document by appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>7</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND

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## **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 2 of 2

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		Application Number	10/772,252
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		Art Unit	2812
		Examiner Name	Angel Roman
		Attorney Docket Number	042088
Sheet	2	of	2

## NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
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